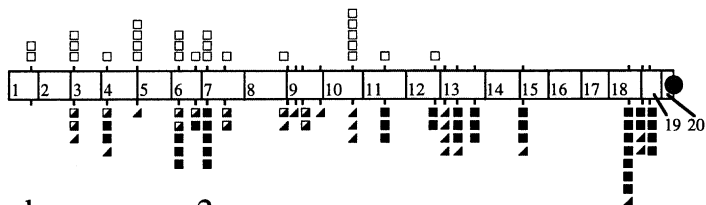
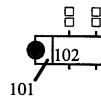


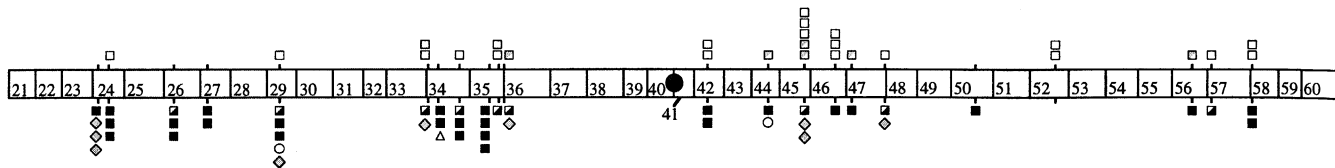
X chromosome



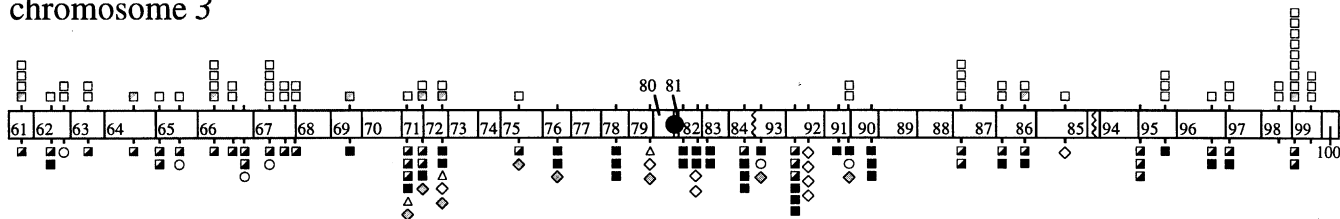
chromosome 4



chromosome 2



chromosome 3



X chromosome

- (X1) single male fertile
- (X2) single male sterile, mass male fertile
- (X3) single and mass male sterile
- ▲ (X4) single male sterile, mass male untested

Autosomes

- (A1) both sexes fertile in first cross at generation 16
- (A2) weak viability, but first cross fertile at > generation 16
- (A3) first cross sterile, but subsequent crosses fertile
- (A4) male sterile
- (A5) female sterile
- △ (A6) both sexes sterile
- ◇ (A7) both sexes inviable
- ◇ (A8) very low viability when both parents homozygous